UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

### NOTICE OF ALLOWANCE AND FEE(S) DUE

27849

7590

09/30/2004

LEE & STERBA, P.C. 1101 WILSON BOULEVARD SUITE 2000 ARLINGTON, VA 22209 EXAMINER WARE, CICELY Q

PAPER NUMBER

ART UNIT

**DATE MAILED: 09/30/2004** 

APPLICATION NO. FILING DATE		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/736.195	12/15/2000	Yeon-kyoon Jeong	249/232	8453

TITLE OF INVENTION: APPARATUS FOR ACQUISITION OF ASYNCHRONOUS WIDEBAND DS/CDMA SIGNAL

	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE .	TOTAL FEE(S) DUE	DATE DUE
,	nonprovisional	NO	\$1330	\$300	\$1630	12/30/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE **Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This for appropriate. All further con indicated unless corrected by maintenance fee notification	elow or directed otherwise	smitting the ISSU Patent, advance ord in Block 1, by (a)	E FEE and PUBL ders and notification ) specifying a new	ICATION FEE (if request of maintenance fees we correspondence address)	ired). Blocks 1 through 5 s vill be mailed to the current ; and/or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for
	E ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal. The papers. Each additional	mailing can only be used for its certificate cannot be used all paper, such as an assignment	for any other accompanying
	90 09/30/2004			have its own certificate	e of mailing or transmission.	
LEE & STERBA				Cer	rtificate of Mailing or Trans	smission
1101 WILSON BO	ULEVARD			States Postal Service	with sufficient postage for fir	st class mail in an envelope
SUITE 2000				addressed to the Mai	nis Fee(s) Transmittal is bein with sufficient postage for fir Il Stop ISSUE FEE address TO (703) 746-4000, on the	above, or being facsimile
ARLINGTON, VA	22209			transmitted to the OSF	10 (703) 740-4000, On the C	(Depositor's name)
					. <u>.                                   </u>	(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVI	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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09/736,195	12/15/2000		Yeon-kyoon Je	ong	249/232	8453
TITLE OF INVENTION: A						DATE DUE
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nonprovisional	NO	\$1330	)	\$300	\$1630 -	12/30/2004
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CFR 1.363).  Change of correspond	e address or indication of "Fo			n the patent front page, lift to 3 registered pater ternatively,	4	
Address form PTO/SB/12	22) attached.		(2) the name of a single firm (having as a member a 2			
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custom Number is required.			registered attorn	ey or agent) and the nan ent attorneys or agents. If	nes of up to	
	RESIDENCE DATA TO B					
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NOT	data will appear or I a substitute for fil	n the patent. If an assigning an assignment.	nee is identified below, the o	locument has been filed for
(A) NAME OF ASSIGNI	EE	(В	) RESIDENCE: (C	ITY and STATE OR CO	UNTRY)	
Please check the appropriate	assignee category or catego	ries (will not be pri	inted on the patent)	: Individual C	orporation or other private gr	oup entity Government
4a. The following fee(s) are	enclosed:	4b	. Payment of Fee(s	):		
☐ Issue Fee			A check in the amount of the fee(s) is enclosed.			
Publication Fee (No s	mall entity discount permitte	ed)	Payment by credit card. Form PTO-2038 is attached.			
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).			
5. Change in Entity Status	(from status indicated above	e)	_			
	MALL ENTITY status. See				LL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and Pointerest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	ue Fee and Publicat will not be accepted ent and Trademark	tion Fee (if any) or I from anyone othe Office.	to re-apply any previous r than the applicant; a reg	ly paid issue fee to the applic istered attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature				Date		
Typed or printed name				Registration	1 No	
This collection of information application. Confidential submitting the completed ap	on is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT	11. The informatio 122 and 37 CFR O. Time will vary	n is required to obt 1.14. This collectio depending upon th	ain or retain a benefit by n is estimated to take 12 e individual case. Any c	the public which is to file (an minutes to complete, includi	d by the USPTO to process) ng gathering, preparing, and me you require to complete

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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LEE & STERBA, P.C.				WARE, C	WARE, CICELY Q		
1101 WILSO SUITE 2000	N BOULEV	ARD		ART UNIT	PAPER NUMBER		
ARLINGTON	N, VA 22209	)		2634			
				DATE MAILED: 09/30/2004	1		

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 822 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 822 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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ARLINGTON, V	VA 22209		2634	

DATE MAILED: 09/30/2004

### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))	\$685.00
By other than a small entity	
(b) Issue fee for issuing a design patent:	

By a small entity (Sec.	1.27(a))	\$245.00
By other than a small e		

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))	\$330.00
By other than a small entity	

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.